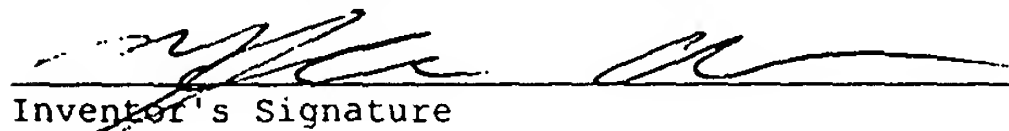


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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONSend Correspondence to: Daniel P. Morris, Intellectual Property Law Dept.IBM Corporation, P.O. Box 218, Yorktown Heights, New York 10598Direct Telephone Calls to: (name and telephone number) Daniel P. Morris - (914) 945-3217Marie Angelopoulos

Full name of sole or first inventor



Inventor's Signature

06/08/01

Date

30 East Hill Road, Cortlandt Manor, New York 10567

Residence

USA

Citizenship

Same as above.

Post Office Address

Katherina E. Babich

Full name of second joint-inventor, if any



Inventor's signature

6/12/01

Date

153 Birchwood Close, Chappaqua, New York 10514

Residence

USA

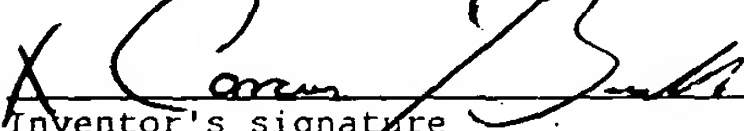
Citizenship

Same as above.

Post Office Address

Cameron James Brooks

Full name of third joint-inventor, if any



Inventor's signature

6/11/2001

Date

74 Town Green Drive, Elmsford, New York 10523

Residence

Canada

Citizenship

Same as above.

Post Office Address

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

S. Jay Chey
Full name of fourth joint-inventor, if any
S. Jay Chey 6-5-2001
Inventor's Signature Date
38½ Wolden Road, #CB4, Ossining, New York 10562
Residence
USA
Citizenship
Same as above.
Post Office Address

C. Richard Guarnieri
Full name of fifth joint inventor, if any
C. Richard Guarnieri 13 March 2001
Inventor's Signature Date
11 Annarock Drive, Somers, New York 10589
Residence
USA
Citizenship
Same as above.
Post Office Address

Michael Straight Hibbs
Full name of sixth joint-inventor, if any
Michael Straight Hibbs May 14, 2001
Inventor's signature Date
1234 Old Stage Road, Westford, Vermont 05494
Residence
USA
Citizenship
Same as above.
Post Office Address

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Kenneth Christopher Racette

Full name of seventh joint-inventor, if any

Kenneth C Racette

Inventor's Signature

5/21/01

Date

1163 Buck Hollow Road, Fairfax, Vermont 05454

Residence

USA

Citizenship

Same as above.

Post Office Address